



April 12, 2022

**Medway Planning & Economic Development Board
Meeting**

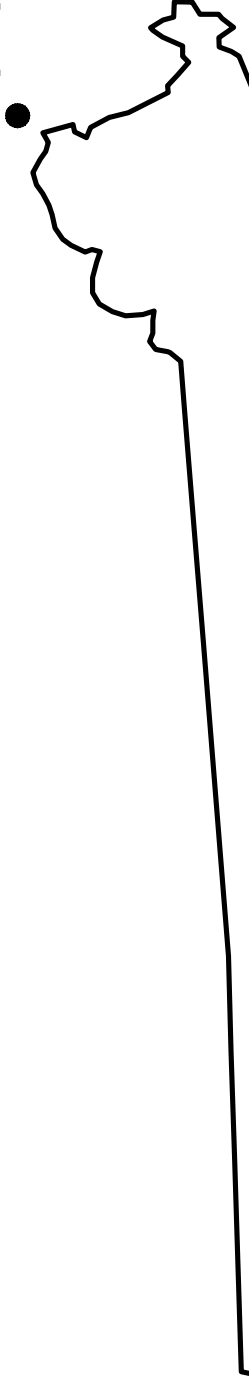
Site Plan Endorsement – Medway DPW
Water Treatment Building Site Plan
19 Populatic Street

- Revised site plan for Board's endorsement
- Certificate of No Appeal from Town Clerk dated 4-8-22
- Tetra Tech review comments dated 3-15-22
- Excerpt from 3-22-22 PEDB mtg minutes re: this project

I recommend the PEDB endorse the site plan for the Medway DPW Water Treatment Facility at 19 Populatic Street.

TOWN

PORTSMOUTH



GENERAL NOTES

1. THE OWNER WILL BE RESPONSIBLE FOR OBTAINING THE PERMITS LISTED IN THE SUPPLEMENTARY OR SPECIAL CONDITIONS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BE FAMILIAR WITH THE APPLICABLE PROVISIONS OF EACH PERMIT AS THEY APPLY TO THE WORK PRIOR TO BIDDING AND ABIDE BY THOSE PROVISIONS DURING CONSTRUCTION. COPIES OF ALL OBTAINED PERMITS ARE AVAILABLE FOR REVIEW FROM THE OWNER. ALL OTHER PERMITS ARE THE RESPONSIBILITY OF THE CONTRACTOR.
2. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING TRAFFIC FLOW AT ALL TIMES. CONTRACTOR SHALL INSTALL AND MAINTAIN TRAFFIC CONTROL SIGNS IN ACCORDANCE WITH THE MUTCD AND ALL STATE AND LOCAL REGULATIONS. THE CONTRACTOR IS REQUIRED TO SUBMIT A TRAFFIC CONTROL PLAN TO THE OWNER PRIOR TO COMMENCING CONSTRUCTION. THE POLICE DEPARTMENT AND FIRE DEPARTMENT ARE TO BE NOTIFIED AT LEAST 24-HOURS IN ADVANCE OF ANY STREET CLOSING OR DETOUR. REFER TO SPECIFICATION SECTION 01570.
3. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE REGULATIONS OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA).
4. CONTRACTOR SHALL COMPLY WITH THE COORDINATION REQUIREMENTS AND RELATED COSTS, IF ANY, AS SPECIFIED IN SPECIFICATION SECTION 01050.
5. CONTRACTOR SHALL NOTE THAT, IN GENERAL, ALL EXISTING CONDITION INFORMATION ON THE DRAWINGS ARE SHOWN WITH A LIGHTER LINE WEIGHT AND WITH A SLANTED TYPE TEXT.
6. REFER TO THE EROSION CONTROL PLAN AND NOTES PRIOR TO ANY LAND DISTURBING ACTIVITY.
7. FERTILIZER USE IS PROHIBITED ON THE SITE DUE TO THE ZONE 1 WELLHEAD PROTECTION AREA.

EXISTING SITE CONDITIONS

1. THE LOCATIONS OF UNDERGROUND UTILITIES AND STRUCTURES, AS SHOWN ON THE DRAWINGS, ARE APPROXIMATE AND MAY NOT BE COMPLETE. THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE BASED ON PREVIOUS CONSTRUCTION DESIGN PLANS, RECORD DRAWINGS AND SURVEY DATA, WHICH ARE AVAILABLE FOR INSPECTION AT THE ENGINEER'S OFFICE. NO GUARANTEE IS MADE THAT UTILITIES OR STRUCTURES WILL BE ENCOUNTERED WHERE SHOWN, OR THAT ALL UNDERGROUND UTILITIES AND STRUCTURES ARE SHOWN. ALL LOCATIONS AND SIZES OF EXISTING UTILITIES AND STRUCTURES SHALL BE VERIFIED IN THE FIELD WITH TEST PITS AS REQUIRED PRIOR TO BEGINNING CONSTRUCTION OF NEW FACILITIES OR PIPING THAT MAY BE AFFECTED. THE CONTRACTOR WILL REALIGN NEW PIPE LOCATIONS AS REQUIRED TO CONFORM TO EXISTING LINES AND AS APPROVED BY THE ENGINEER.

2. BELOW GRADE UTILITY INFORMATION IS BASED ON INFORMATION PROVIDED BY EACH UTILITY. LOCATION OF PUBLIC UTILITIES SHOWN IS ONLY APPROXIMATE AND MAY NOT BE COMPLETE. PRIVATE UNDERGROUND UTILITIES SUCH AS, BUT NOT LIMITED TO, SEWER LINES, WATER LINES AND BURIED ELECTRICAL SERVICE ENTRANCES ARE NOT SHOWN. THE CONTRACTOR SHALL ASCERTAIN THE LOCATION AND SIZE OF EXISTING UTILITIES IN THE FIELD WITH THE RESPECTIVE UTILITY COMPANY REPRESENTATIVE PRIOR TO COMMENCING WORK. REFER TO SPECIFICATION SECTION 01050. ADDITIONAL TEST PITS, BEYOND THOSE SHOWN, MAY BE REQUIRED. UTILITY CONTACTS ARE AS FOLLOWS:

3. THERE ARE NO KNOWN HAZARDOUS ENVIRONMENTAL CONDITIONS WITHIN THE AREA OF WORK. REFER TO SPECIFICATION SECTION 00800-SC-5.06. IF THE PRESENCE OF HAZARDOUS ENVIRONMENTAL CONDITIONS ARE

7. C
E
8. C
S
9. A
A
10. T
S
L
O
O
F
A
11. C
D
A
12. V
C
13. A
2
14. A
L
S
S
15. T
A
CIVIL S
1. T
C
2. R
3. C
R
O
4. IN

61-053

7

N/F: ROGERS, CHRISTOPHER S. AND ANNE L. —

BK: 9336

PG: 471

61-054

8

N/F: JONES, ROBERT

BK: 11137

PG: 549

7

N/F: MOYLA

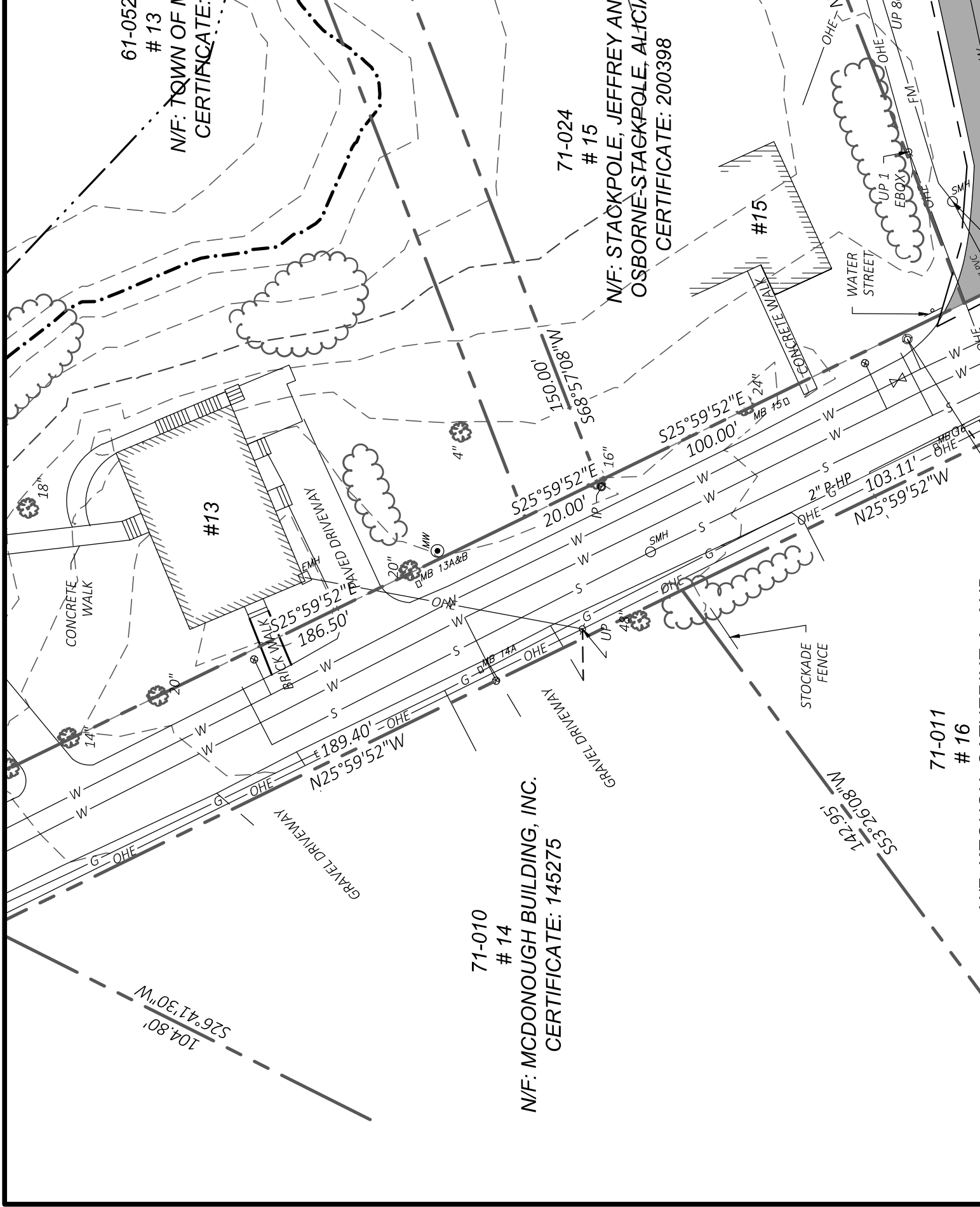
MARCHAI

BK

PG

N/F: MCDON

CERT



61-052
13
N/F: TOWN OF
CERTIFICATE:

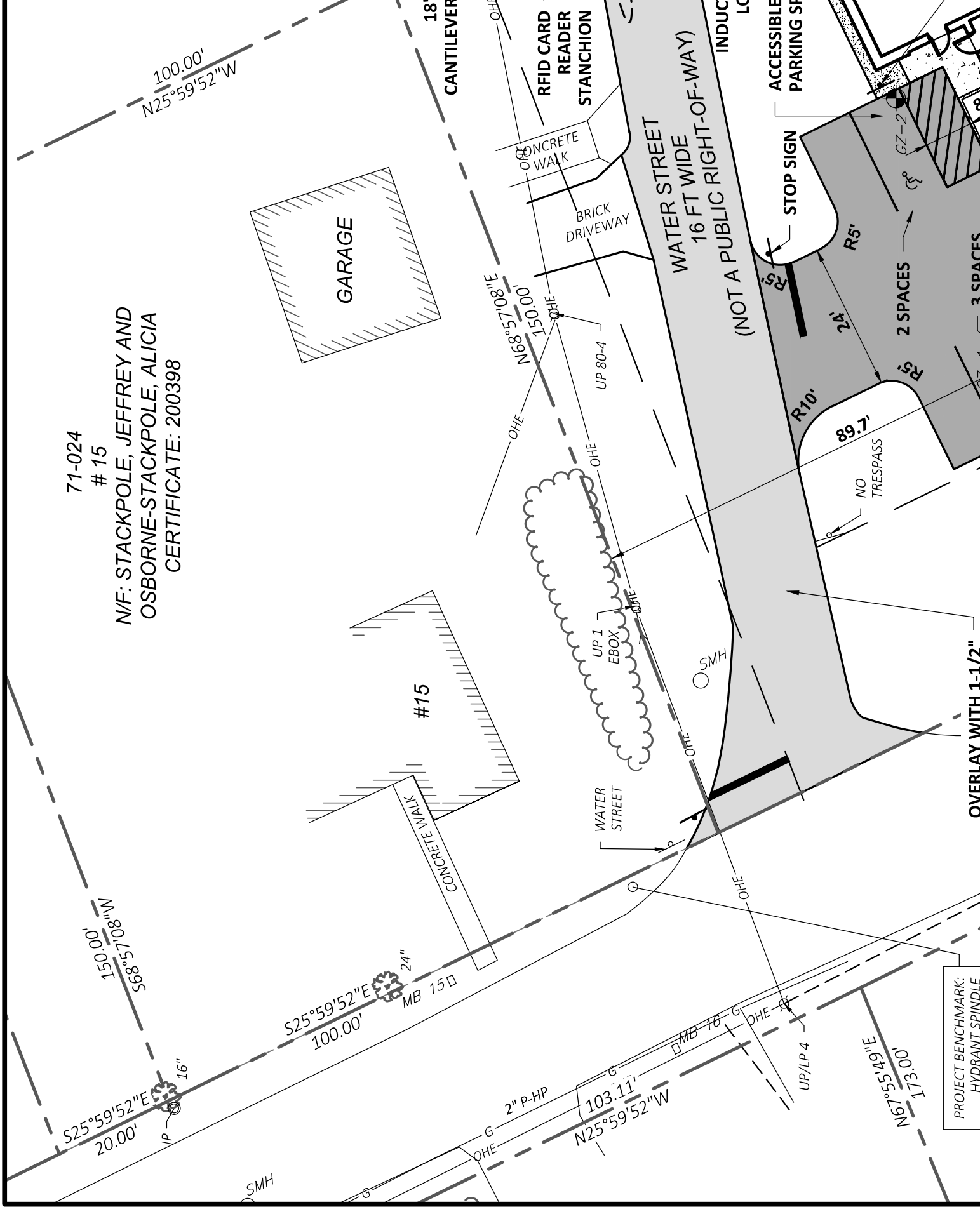
71-024
15
N/F: STACKPOLE, JEFFREY AND
OSBORNE-STACKPOLE, ALICIA
CERTIFICATE: 200398

71-010
14
N/F: MCDONOUGH BUILDING, INC.
CERTIFICATE: 145275

71-011
16

71-024
15

N/F: STACKPOLE, JEFFREY AND
OSBORNE-STACKPOLE, ALICIA
CERTIFICATE: 200398



N/F: STACKPOLE, JEFFREY AND
OSBORNE-STACKPOLE, ALICIA
CERTIFICATE: 200398

GARAGE

#15

4" —

WATER STREET

143

12.856

142.90 x 142.90

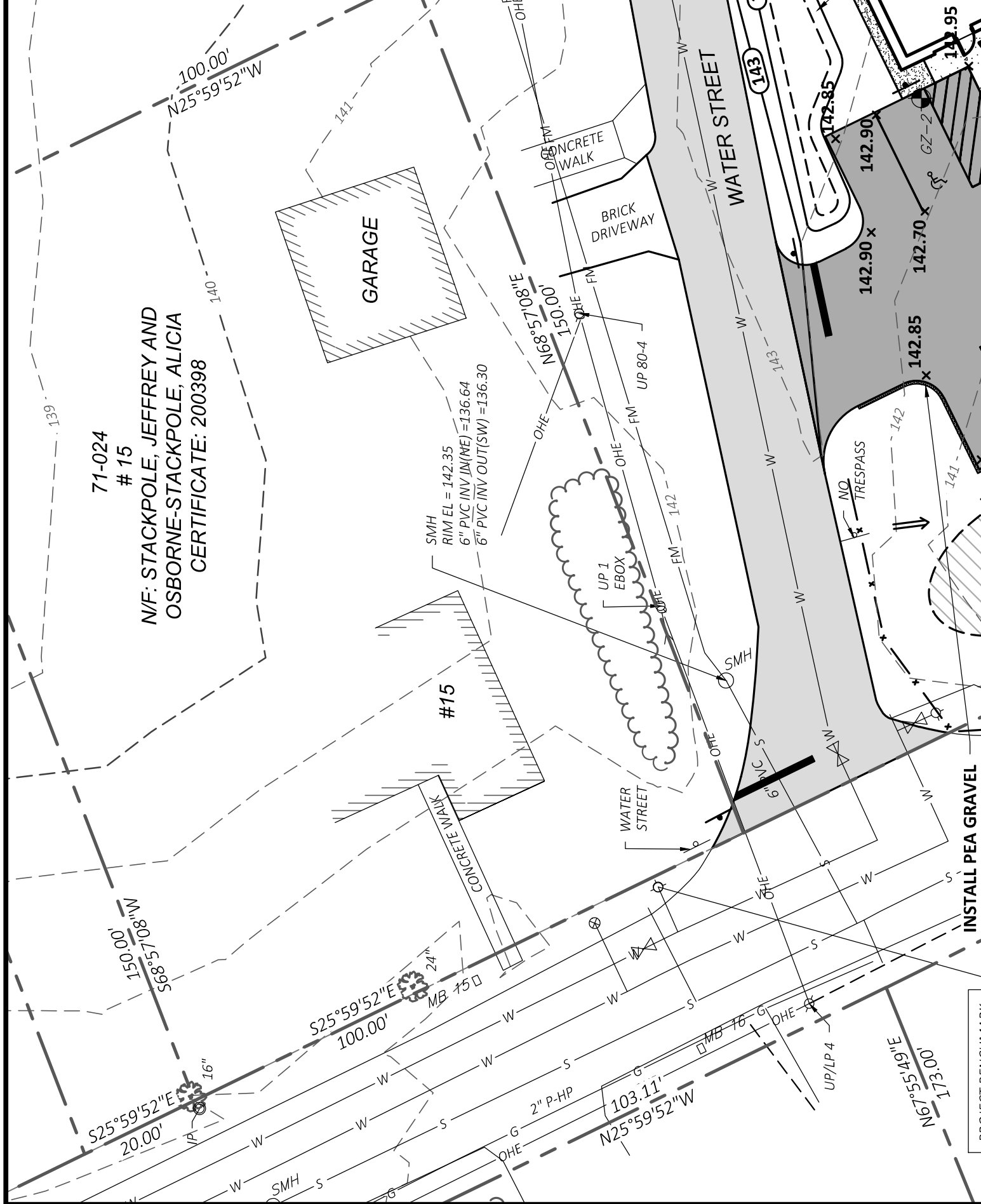
~~142.70~~ x ~~8~~ GZ-2

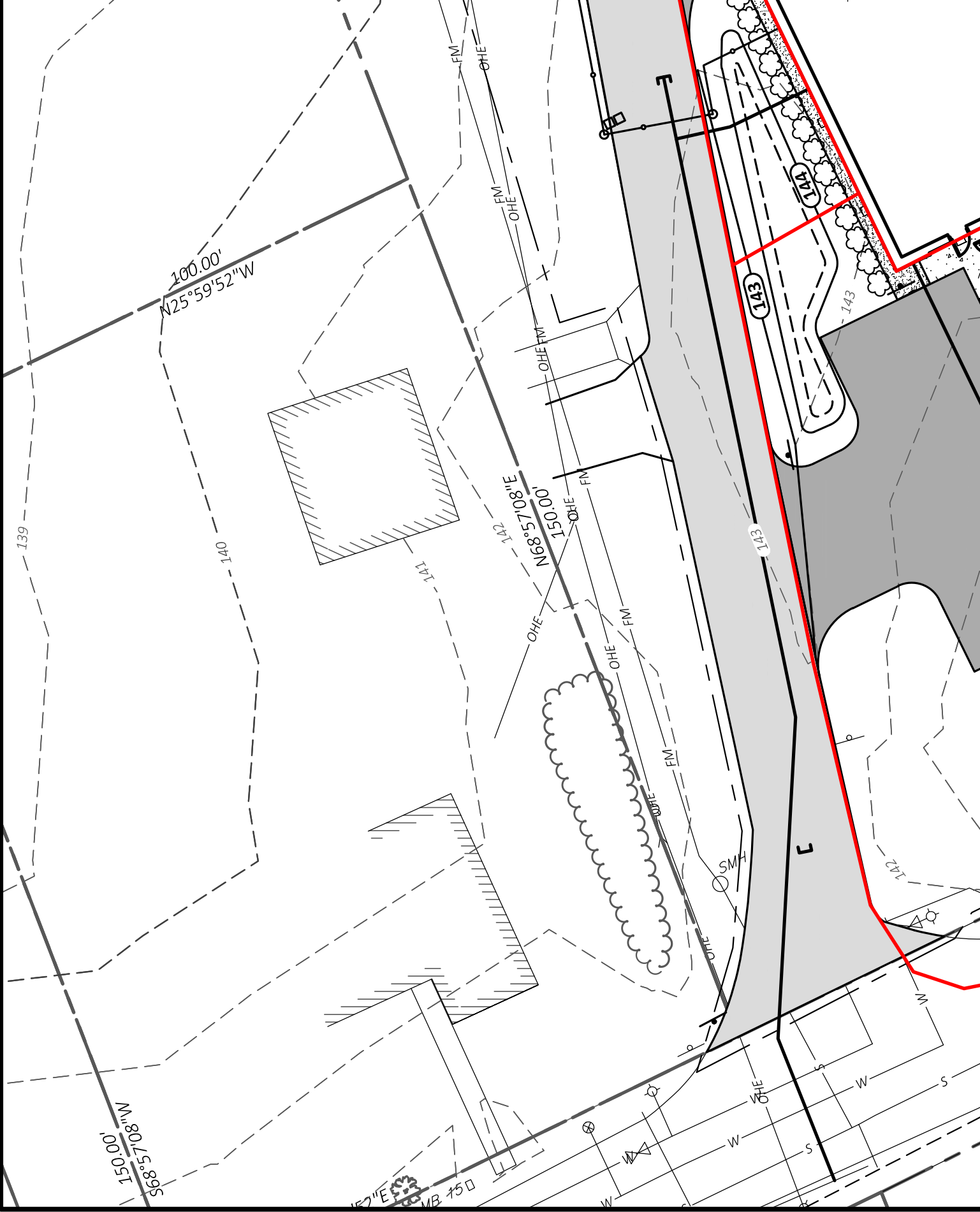
V

INSTALL PEA GRAVEL

2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526

LAST SAVED BY: DANIEL.METZ 3/4/2022 2:12 PM





N/F: STACKPOLE, JEFFREY AND
OSBORNE-STACKPOLE, ALICIA
CERTIFICATE: 200398

100.00'
N25°59'52"

GARAGE

#15

**RAW WATER FROM
OAKLAND AND VILLAGE
WELL STATIONS, CONNECT
TO THE EXISTING VALVE**

A close-up photograph of a white street sign with black lettering that reads "BRICK DRIVEWAY". The sign is mounted on a metal post. To the left, another sign is partially visible with the words "ETE" and "K". The background shows a dark, textured surface, possibly a wall or another sign.

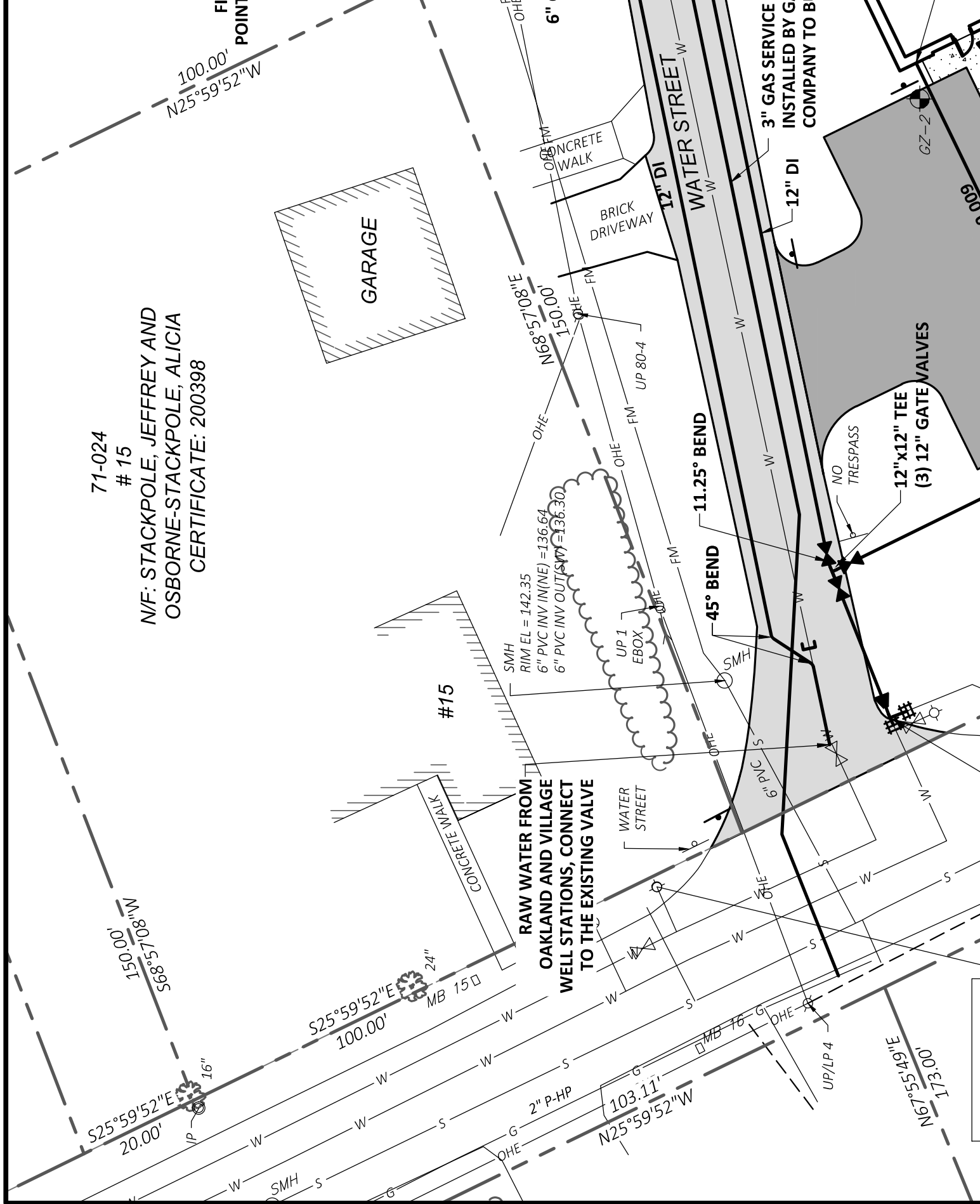
3" GAS SERVICE
INSTALLED BY G
COMPANY TO B

12"x12" TEE
(3) 12" GATE VALVES

GZ-2

600

LAST SAVED BY: DANIEL.METZ 3/7/2022 7:43 AM



**N/F-STACKPOLE, JEFFREY AND
OSBORNE-STACKPOLE, ALICIA
CERTIFICATE: 200398**

GARAGE

#15

15 GREEN GIANT ARBORVITAE-
PLANTED 8 FT O.C. LATITUDINALLY
AND 4 FT O.C. DIAGONALLY

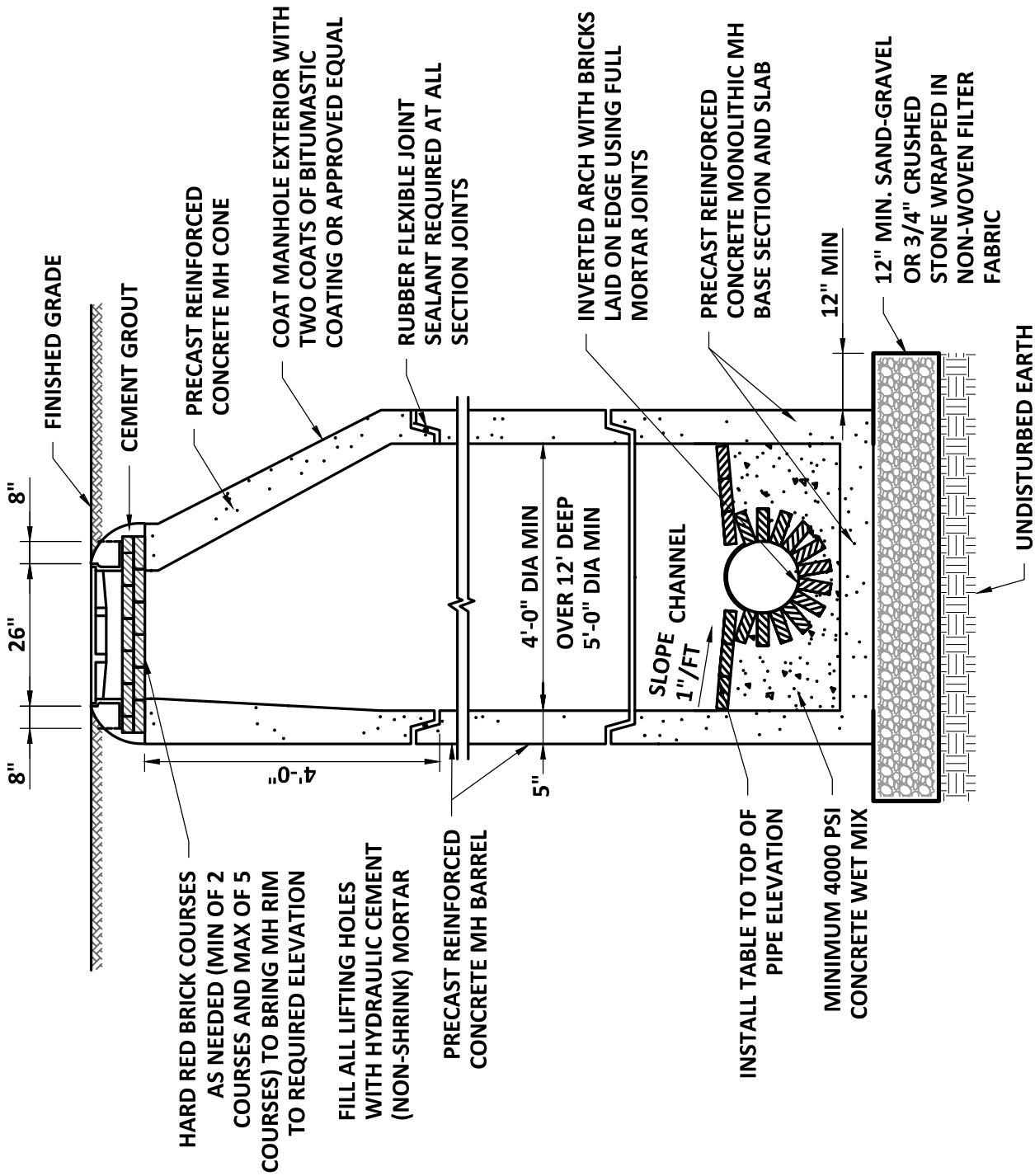
PROJECT BENCHMARK:
HYDRANT SPINDLE
ELEVATION = 145.26'

BRICK
DRIVEWAY

WATER STREET

6 NANNYBERRY

5 ARROWWOOD



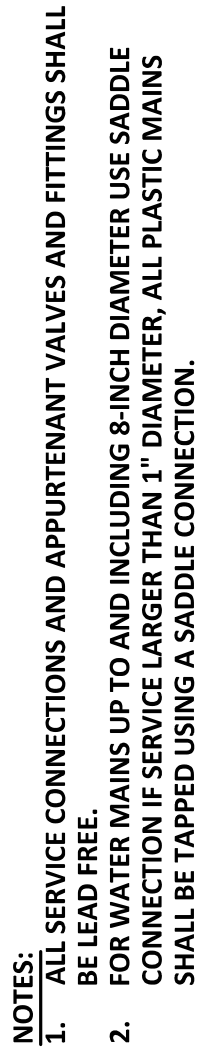
VENT-3" GALV.
SCREENED MUSH
END CAP, FIELD LO
ENGINEER A

OIL
CO

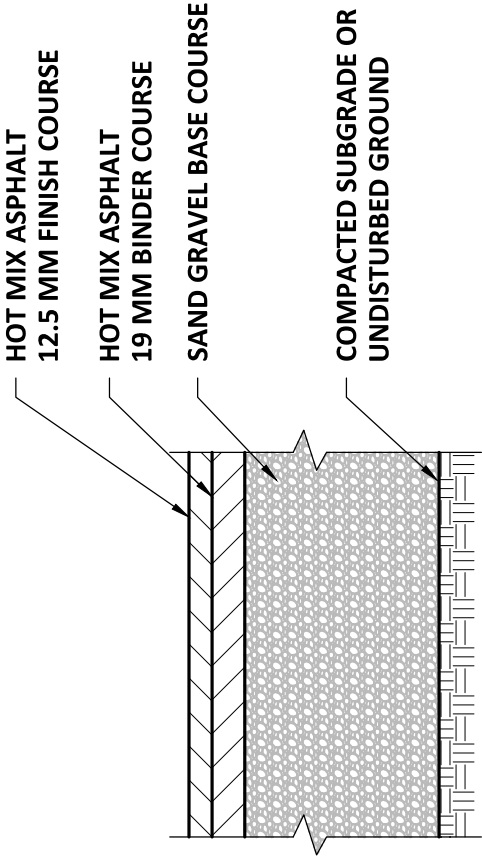
SA
CO

NOTES:

1. TYPICAL SANITARY MANHOLE TO BE 4 FEET IN DIAMETER.
2. 5'-0" DIAMETER FOR ALL MANHOLE DEPTHS GREATER THAN 12 FEET OR WHEN ORDERED BY THE ENGINEER.

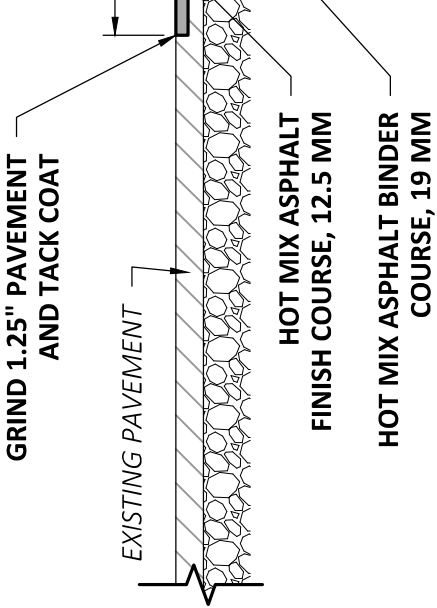
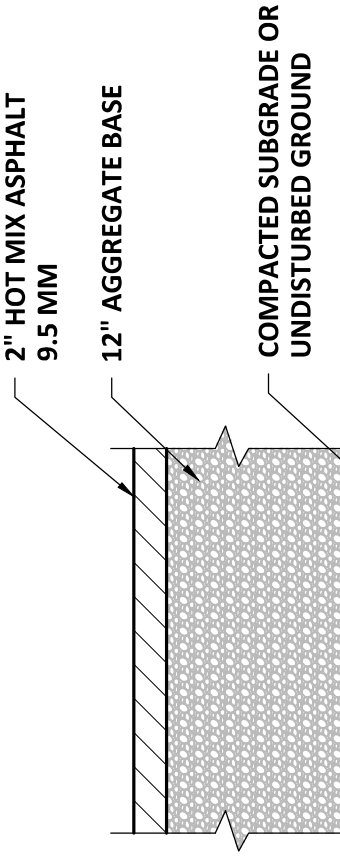


SCALE: NTS

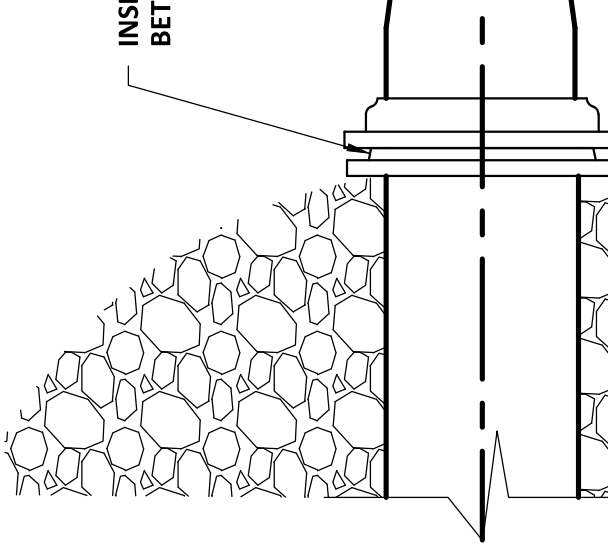


PAVEMENT MINIMUM THICKNESS			
LAYER	CAR PARKING	TRUCK LOADING/H-20 ROADWAYS	
FINISH COURSE	1 1/4 INCHES	1 1/2 INCHES	
BINDER COURSE	1 1/4 INCHES	2 1/2 INCHES	
SAND-GRAVEL BASE COURSE	12 INCHES	20 INCHES	

PAVEMENT
SCALE: "NTS"



SHIPLAP PAVEMENT
SCALE: "NTS"



EROSION AND SEDIMENTATION CONTROL NOTES

THIS PLAN HAS BEEN DEVELOPED AS A STRATEGY TO CONTROL SOIL EROSION AND SEDIMENTATION DURING AND AFTER CONSTRUCTION. THIS PLAN IS BASED ON THE STANDARDS AND SPECIFICATIONS FOR EROSION PREVENTION IN URBAN AND SUBURBAN AREAS AS CONTAINED IN THE "MASSACHUSETTS EROSION AND SEDIMENT CONTROL GUIDELINES FOR URBAN AND SUBURBAN AREAS", FRANKLIN, HAMPDEN, HAMPSHIRE CONSERVATION DISTRICTS, DATED MARCH, 1997; REPRINT MAY, 2003.

THE PROPOSED LOCATIONS OF SILTATION AND EROSION CONTROL STRUCTURES REQUIRED FOR THE PROJECT ARE SHOWN ON SHEET C-2. PROVIDE SILT FENCE, STONE CHECK DAMS AND OTHER EROSION CONTROL MEASURES AS REQUIRED TO ADEQUATELY PREVENT SEDIMENT TRANSPORT AS NOTED IN THE BMP.

1. ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE DONE IN ACCORDANCE WITH THE "MASSACHUSETTS EROSION AND SEDIMENT CONTROL GUIDELINES FOR URBAN AND SUBURBAN AREAS", FRANKLIN, HAMPDEN, HAMPSHIRE CONSERVATION DISTRICTS, DATED MARCH, 1997.
2. THOSE AREAS UNDERGOING ACTUAL CONSTRUCTION WILL BE MAINTAINED IN AN UNTREATED OR UNVEGETATED CONDITION FOR THE MINIMUM TIME REQUIRED. IN GENERAL, AREAS TO BE VEGETATED SHALL BE PERMANENTLY STABILIZED WITHIN 15 DAYS OF FINAL GRADING AND TEMPORARILY STABILIZED WITHIN 30 DAYS OF INITIAL DISTURBANCE OF THE SOIL.
3. SEDIMENT BARRIERS (SILT FENCE, STONE CHECK DAMS, ETC.) SHOULD BE INSTALLED PRIOR TO ANY SOIL DISTURBANCE OF UPGRADIENT DRAINAGE AREAS.
4. CONTRACTOR IS REQUIRED TO IMPLEMENT BMPS TO MITIGATE EROSION ASSOCIATED WITH A 100-YEAR, 24-HOUR STORM DURING CONSTRUCTION.
5. CONTRACTOR SHALL INSTALL THE EXTENDED DRY DETENTION BASIN (OR EQUIVALENT TEMPORARY SEDIMENTATION BASIN) AT THE START OF CONSTRUCTION, TO CONTROL EROSION DURING CONSTRUCTION.
6. INSTALL SILT FENCE AT TOE OF SLOPES TO FILTER SILT FROM RUNOFF. SEE SILT FENCE DETAIL FOR PROPER INSTALLATION. SILT FENCE WILL REMAIN IN PLACE PER NOTE #5.
7. ALL EROSION CONTROL STRUCTURES WILL BE INSPECTED, REPLACED AND/OR REPAIRED EVERY 7 DAYS AND IMMEDIATELY FOLLOWING ANY SIGNIFICANT RAINFALL OR SNOW MELT OR WHEN NO LONGER SERVICEABLE DUE TO SEDIMENT ACCUMULATION OR DECOMPOSITION. SEDIMENT DEPOSITS MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE HALF THE HEIGHT OF THE BARRIER. SEDIMENT CONTROL DEVICES SHALL REMAIN IN PLACE AND BE MAINTAINED BY THE CONTRACTOR UNTIL AREAS UPSLOPE ARE PERMANENTLY STABILIZED.

EROSION CONTROL

1. WINTER CON
2. WINTER EXCA/ACRE OF THE
3. EXPOSED ARE TO ANY PREC
4. AN AREA SHA HAVE BEEN E SQUARE FEET ADEQUATELY SHALL BE APP
5. BETWEEN TH DURING PERI AND EITHER I SUCH TIME A AND IF THE E AREA MAY B PERMANENT WEATHER, A TEMPORARIL NOT BE LEFT SUSPENSION CONDITIONS TREATMENT, STONE CHECK
6. A) BETWEEN WOOD CELLU
B) MULCH NI SLOPE GREAT SLOPES GREA
C) MULCH NI GREATER TH 8%.
7. AFTER NOVE ANCHORING

OWNER/APPLICANT:
TOWN OF MEDWAY
155 VILLAGE STREET

ABBREVIATIONS:

&	AND
@	AT
AAH	ATTIC ACCESS HATCH
ACP	ACOUSTICAL CEILING PANEL
ACM	ASBESTOS CONTAINING MATERIAL
AFF	ABOVE FINISH FLOOR
AHU	AIR HANDLING UNIT
ALUM(AL)	ALUMINUM
BIT	BITUMINOUS
BLDG	BUILDING
BOT	BOTTOM
BS	BRICK SHELF
C	CAULK
CAB	CABINET
CARP	CARPET
¢	CENTER LINE
CBB	CONTINUOUS BOND BEAM
CDM	CAVITY DRAINAGE MATERIAL
CJ	CONTROL JOINT
CJV	CONTROL JOINT (VENEER ONLY)
CMU	CONCRETE MASONRY UNIT
COORD	COORDINATE
CONC	CONCRETE
CONT	CONTINUOUS
CPT	CARPET TILES
CT	CERAMIC TILES
CTR	CENTER
DIA	DIAMETER
DIM	DIMENSION
DN	DOWN
DWG	DRAWING
EL	ELEVATION (HEIGHT)
ELEV	ELEVATION (PICTORAL)
EP	EPOXY PAINT
EQ	EQUAL
ES	EACH SIDE
EXIST	EXISTING

ARCHITECTURAL

1. ALL DIMENSIONS INDICATED SHALL BE IN FEET AND INCHES. FRACTIONS SHALL BE IN 16THS OF AN INCH.
2. ALL INTERIOR AND EXTERIOR FINISHES SHALL BE INDICATED ON THE STRUCTURAL DRAWINGS.
3. ALL INTERIOR WALLS SHALL BE FINISHED WITH 5/8" GYPSUM BOARD.
4. ALL INTERIOR EXPOSED EDGES SHALL BE FINISHED WITH 1/2" GYPSUM BOARD.
5. ALL MASONRY OPENINGS AND WINDOWS SHALL BE FINISHED WITH MASONRY OPENINGS AND WINDOWS.
6. PROVIDE A LINTEL FOR ALL MASONRY OPENINGS AND WINDOWS. THE LINTEL SHALL BE A BOND BEAM WITH REINFORCING BARS AND SHALL BE FINISHED WITH MASONRY OPENINGS AND WINDOWS.
7. PROVIDE MASONRY OPENINGS AND WINDOWS WITH ALL NECESSARY MECHANICAL DRAWINGS AND SPECIFICATIONS.
8. COORDINATE WITH ALL OTHER TRADES AND ITEMS BUILDING WITHIN THE PROJECT.
9. GROUT THE CMU SOLID ANCHORS WITH ALL NECESSARY MECHANICAL DRAWINGS AND SPECIFICATIONS.
10. EXPANSION ANCHORS ARE TO BE INSTALLED IN ALL CONCRETE OTHERWISE.
11. CONTROL JOINTS IN THE WALLS SHALL BE LOCATED AT THE TOP OF THE WALL. THE JOINT SHALL BE FINISHED WITH MASONRY OPENINGS AND WINDOWS.
12. INFILL STEEL "W" SHAPE SHALL BE FINISHED WITH MASONRY OPENINGS AND WINDOWS.
13. PROVIDE A LINTEL FOR ALL MASONRY OPENINGS AND WINDOWS. THE LINTEL SHALL BE A BOND BEAM WITH REINFORCING BARS AND SHALL BE FINISHED WITH MASONRY OPENINGS AND WINDOWS.

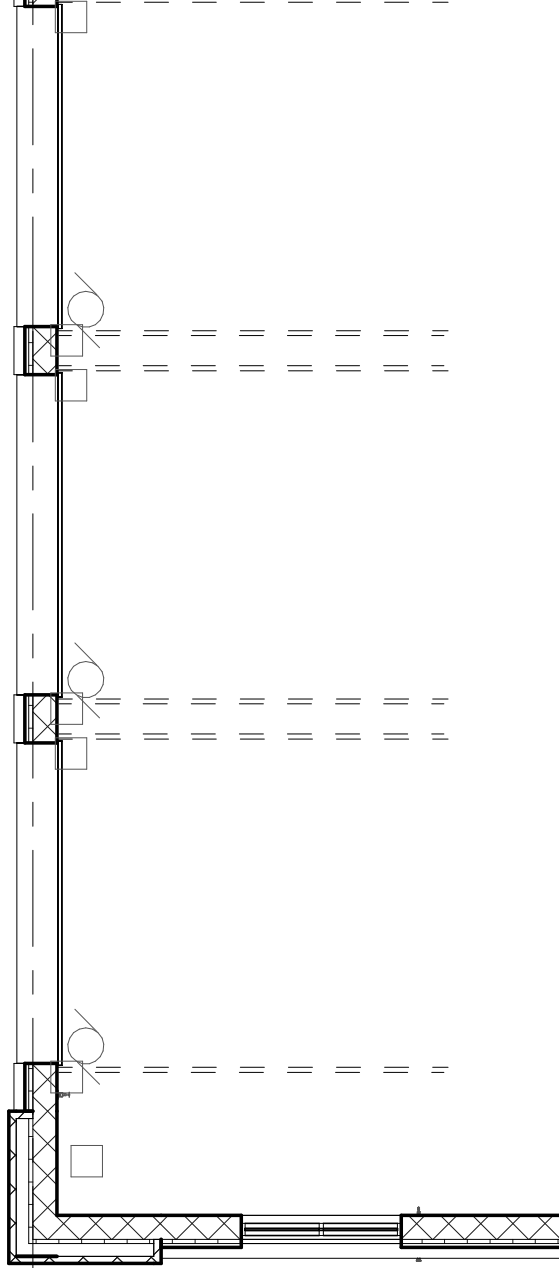
WALLS LEGEND

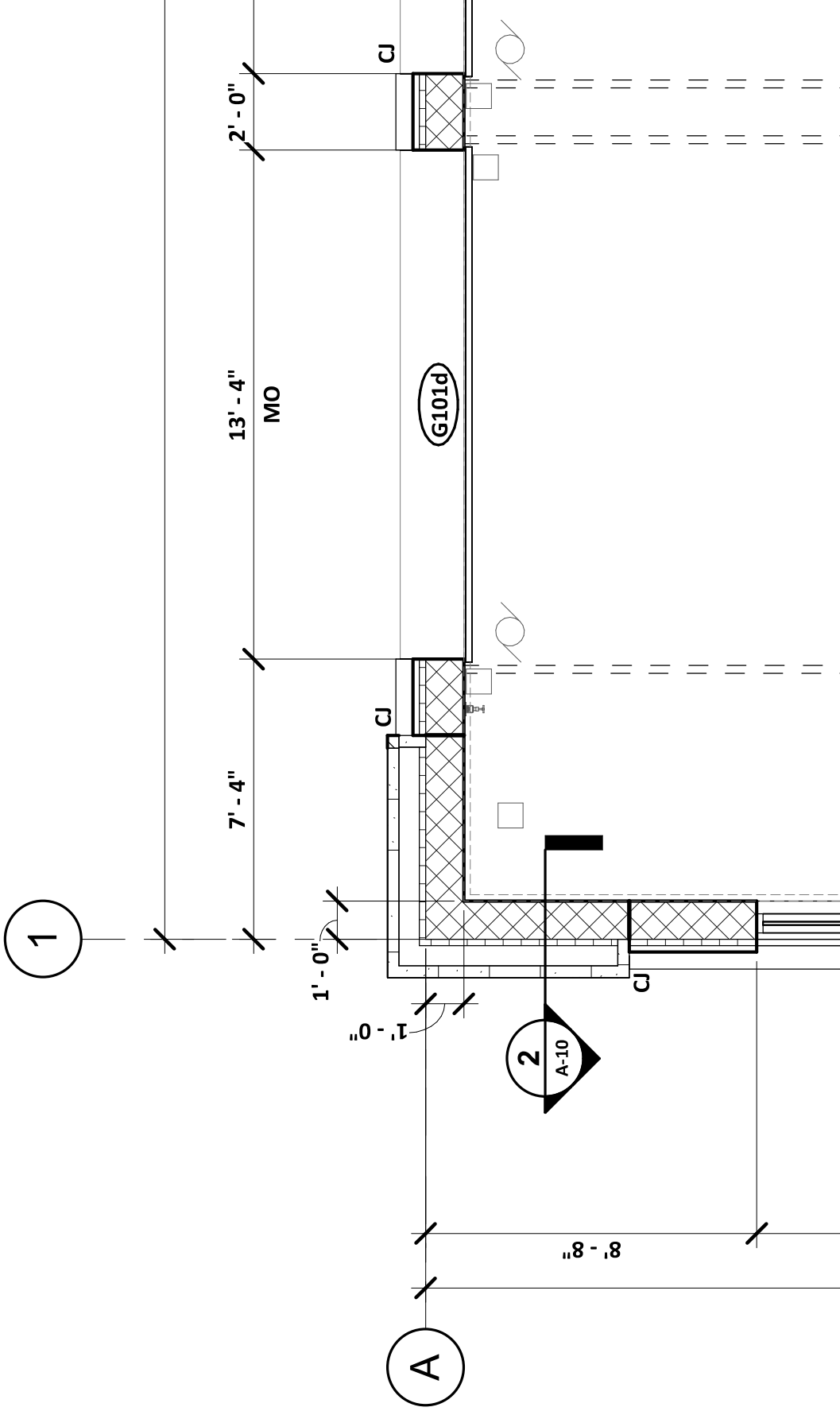
	EXISTING
--	----------

1

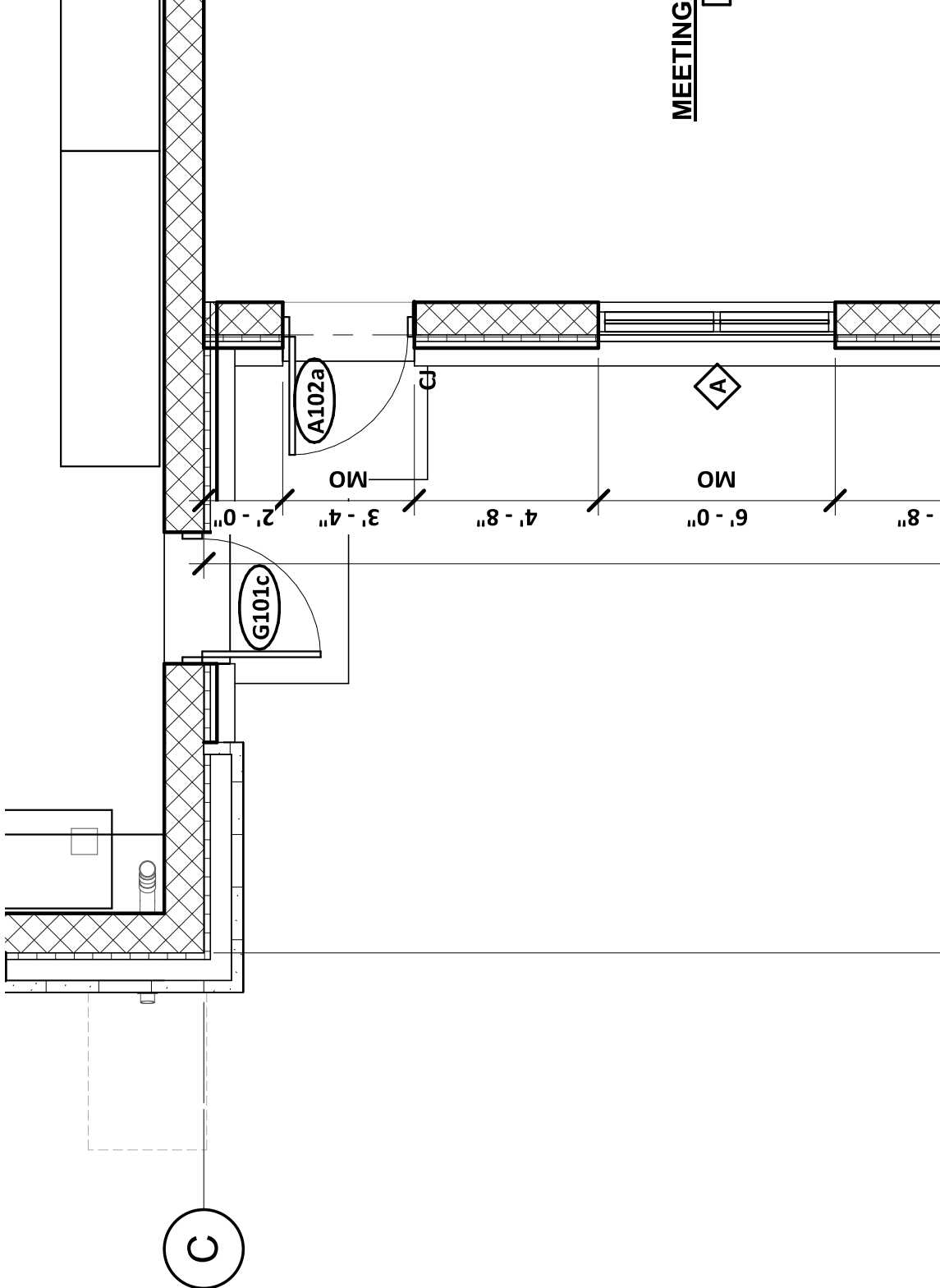
A

82' - 8"





MEETING



OWNER/APPLICANT:
TOWN OF MEDWAY
155 VILLAGE STREET
MEDWAY, MA 02053

ZONING DISTRICT:
AR2 - AGRICULTURAL RESIDENTIAL 2

ASSESSORS PARCELS:
71-027

PLAN AND DEED REFERENCE:
BOOK 1244 PAGE 453
BOOK 1248 PAGE 191

DATE APPROVED: _____
DATE ENDORSED: _____

STORAGE ROOM

G103

MEDWAY PLANNING & ECONOMIC DEVELOPMENT BOARD

3/7/2022 3:34:06 PM

25' - 0"

CONTAINMENT AREA

CJ

CJ

EMERGENCY EYEWASH
AND SHOWER

**ORTHO/POLYPHOSPHATE
& SODIUM FLUORIDE
ROOM**

H101

CONTAINMENT AREA

14' - 0"

5
A-10

H101

**POTASSIUM
PERMANGANATE ROOM**

H102

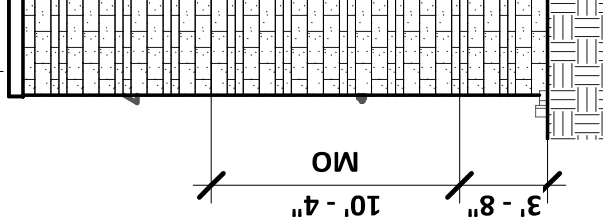
CONTAINMENT AREA

14' - 0"

8"

8"

A



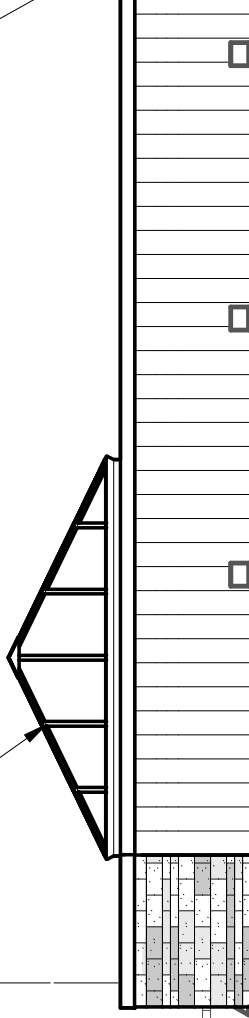
ALUMI
PRECA

INSULATED TRANSLUCENT SKYLIGHT

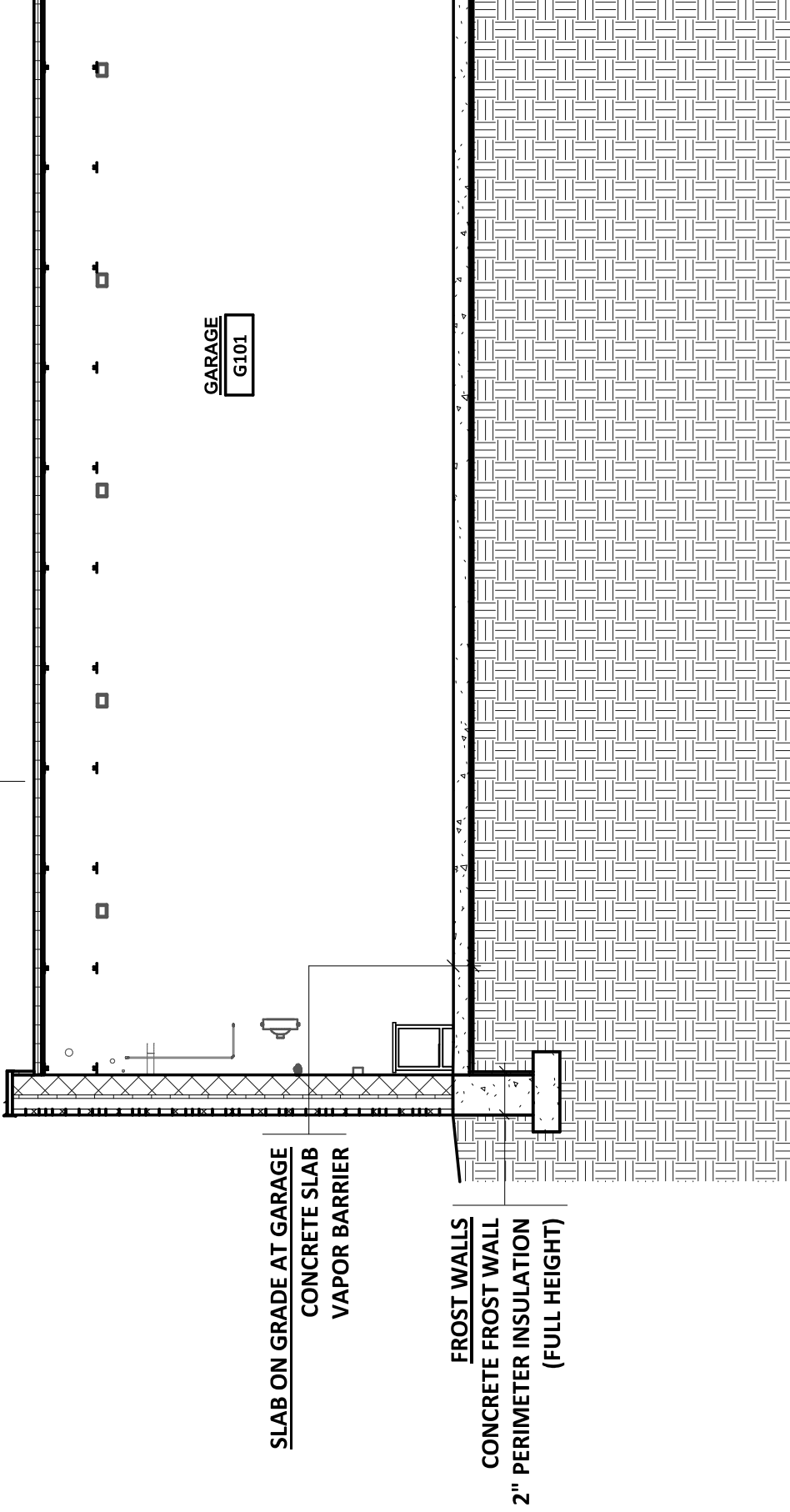
ANTENNAS, SEE ELECTRICAL DRAWINGS

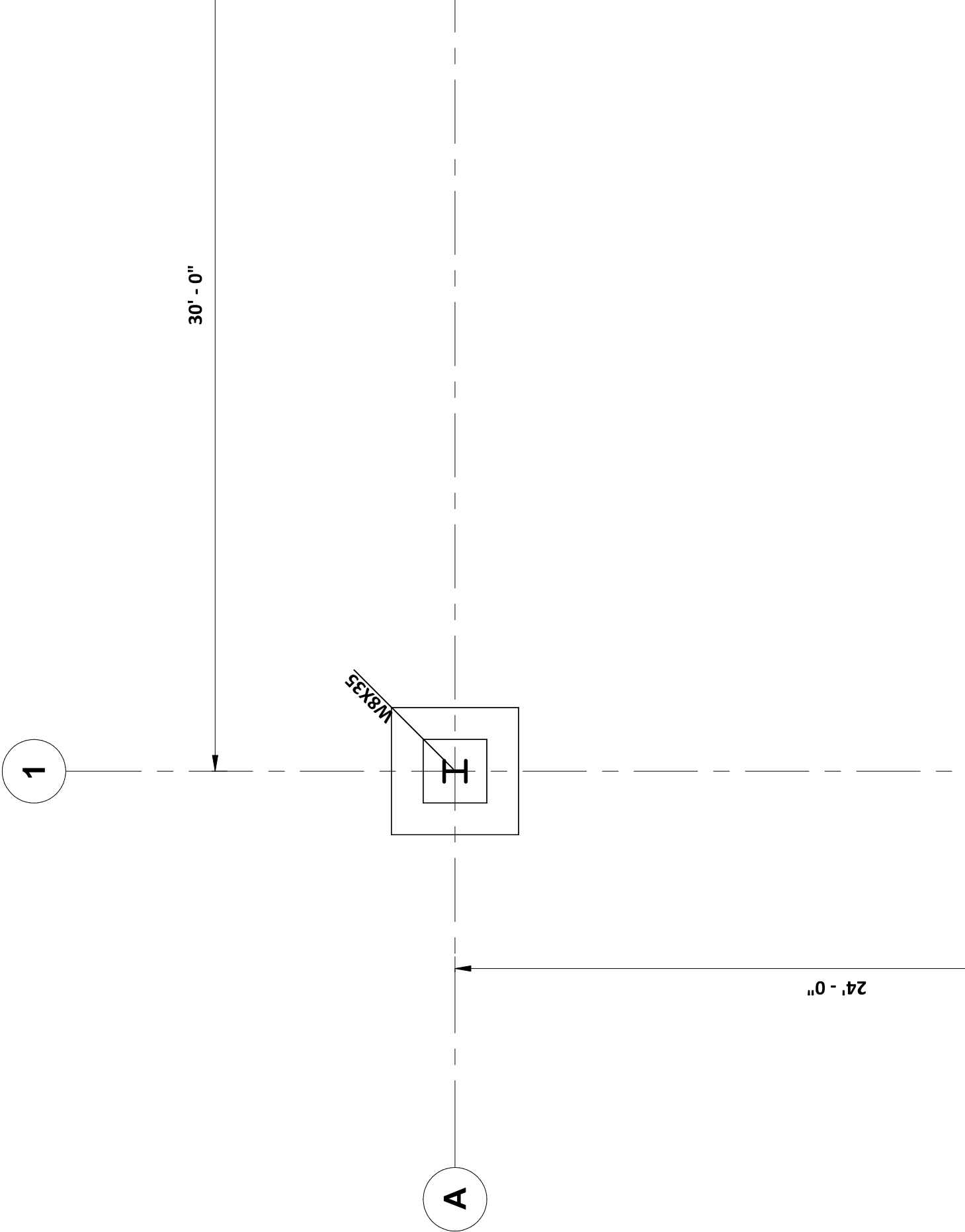
LOUVER, SEE MECHANICAL DRAWINGS

4



2













TOWN OF MEDWAY
COMMONWEALTH OF MASSACHUSETTS
TOWN CLERK'S OFFICE

Medway Town Hall
155 Village Street
Medway, MA 02053
Phone (508) 533-3204
Fax (508) 321-4988
sohannesian@townofmedway.org
www.townofmedway.org

Town Clerk
Stefany Ohannesian

CERTIFICATE

I, Stefany Ohannesian, Town Clerk of the Town of Medway, hereby certify that the decision of the Medway Planning and Economic Development Board, regarding **Town of Medway Department of Public Works Water and Sewer Division, Medway, MA** was filed on **March 7, 2022**.

It was received and filed in this office in the matter of:

Major Site Plan Decision

Applicant: Town of Medway Department of Public Works Water and Sewer Division
45B Holliston Street
Medway, MA 02053

Property Owner: Town of Medway
155 Village Street
Medway, MA 02053

No appeal was received during the twenty days after such receipt and recording of said decision in the Town Clerk's Office.

Dated **April 8, 2022** in Medway, MA.

A true copy

ATTEST.....

Susan Affleck-Childs

From: Bouley, Steven <Steven.Bouley@tetrattech.com>
Sent: Tuesday, March 15, 2022 11:42 AM
To: James Cray; Susan Affleck-Childs
Cc: Peter Pelletier; Sean Harrington
Subject: RE: Medway WTP Draft Final Plan Review

Hi Susy,

I have no further comment as the items below would need to be confirmed by yourself and/or the PEDB, thanks.

Steve

Steven M. Bouley, PE | Project Manager
Direct +1 (508) 786-2382 | Business +1 (508) 786-2200 | Fax +1 (508) 786-2201 | steven.bouley@tetrattech.com

This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

From: James Cray <jim.cray@wright-pierce.com>
Sent: Tuesday, March 15, 2022 11:37 AM
To: Susan Affleck-Childs <sachilds@townofmedway.org>; Bouley, Steven <Steven.Bouley@tetrattech.com>
Cc: Peter Pelletier <ppetier@townofmedway.org>; Sean Harrington <sharrington@townofmedway.org>
Subject: RE: Medway WTP Draft Final Plan Review

⚠ CAUTION: This email originated from an external sender. Verify the source before opening links or attachments. **⚠**

Hi Steve,

Please refer to my feedback below in Red.

Thanks,
-Jim

James Cray, PE
Wright-Pierce | Senior Project Manager
direct 978.416.8002 | cell 978.509.3960



From: Susan Affleck-Childs <sachilds@townofmedway.org>
Sent: Tuesday, March 15, 2022 10:48 AM
To: Bouley, Steven <steven.bouley@tetrattech.com>
Cc: James Cray <jim.cray@wright-pierce.com>; Peter Pelletier <ppetier@townofmedway.org>; Sean Harrington <sharrington@townofmedway.org>
Subject: RE: Medway WTP Draft Final Plan Review

Thanks, Steve.

Jim, would be glad to speak further with you about these items.

Thanks.

Susy

From: Bouley, Steven [<mailto:Steven.Bouley@tetrattech.com>]

Sent: Tuesday, March 15, 2022 10:37 AM

To: Susan Affleck-Childs <sachilds@townofmedway.org>

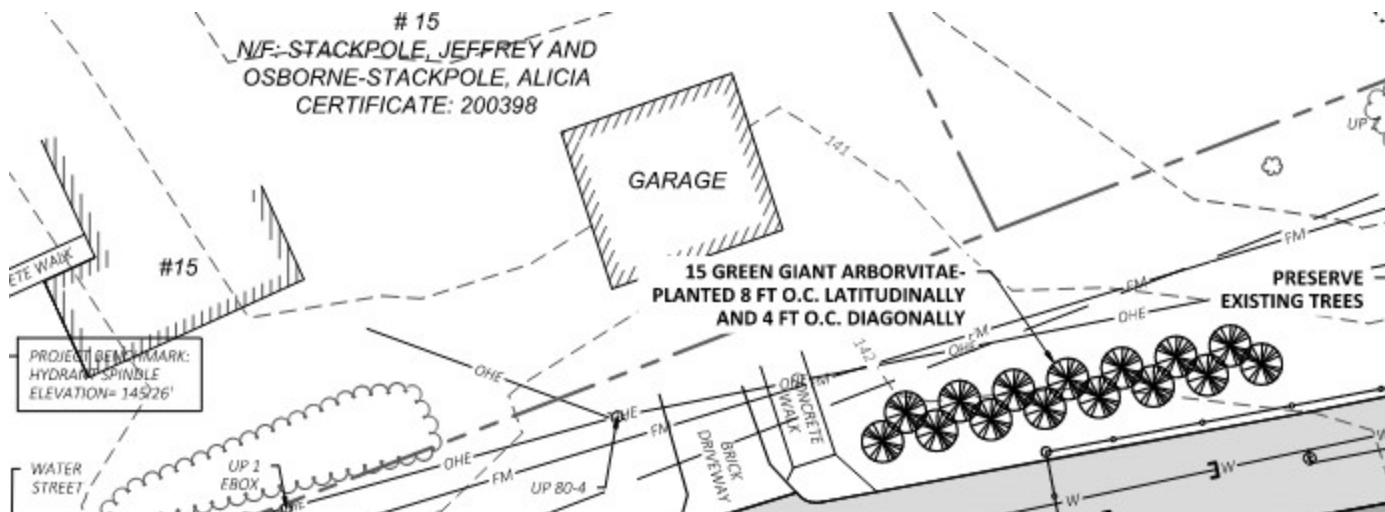
Cc: James Cray <jim.cray@wright-pierce.com>; Peter Pelletier <ppelletier@townofmedway.org>; Sean Harrington <sharrington@townofmedway.org>

Subject: Medway WTP Draft Final Plan Review

Hi Susy,

We have reviewed the draft final plan submission titled "Town of Medway Massachusetts, Contract Drawings for Populatic Water Treatment Plant, March 2022 Permit Submittal" dated March 2022, prepared by Wright Pierce. We reviewed the Plans against *Section VIII. Conditions* in the Decision and have the following comments:

1. The Decision references specific plan revision date be shown on the Plans. The Applicant has shown "March 2022" on the Cover Sheet and "3/2022" in the revision block. We recommend the PEDB confirm whether that is sufficient or if the intent of the condition was to include an actual date on the Plans. (VIII.C.3) **JEC: PEDB to confirm if Month/Year is sufficient.**
2. The Applicant has included a signature block for Board signatures. However, only four lines have been provided and there are five members of the PEDB. (VIII.C.4 and VIII.D.4) **JEC: We will add a 5th line.**
3. We recommend the PEDB confirm with Design Review Committee that the proposed canopy structure has been reviewed and approved. (VIII.D.2) **JEC: We still owe the DRC some additional photos showing similar canopy structures so they can get a better visual of what the proposed canopy will look like once completed.**
4. It does not appear additional landscaping is proposed to screen the Storage Canopy location as compared to the previous Plan Set. (VIII.D.7) **JEC: We discussed adding more landscaping to screen the canopy with our landscape architect. We were having a hard time determining what additional landscaping would really be needed. The goal was to screen the canopy from the abutting neighbor (#15 Populatic) as best we could and what we are showing now for screening appears adequate. There is not a lot open space to add additional plantings along that side of Water Street. We are keeping 3 large existing pines in place that already provide significant screening and we are also keeping the existing vegetation behind the proposed structure. So it's essentially surrounded by vegetation/screening. We also added a row of 15 Arborvitae to provide even more additional screening. See below. What is the PEDB's expectation for screening? We can certainly add more if needed, we just need some direction on where/what they would like added.**



Please let us know if you have any questions, thanks.

Steve

Steven M. Bouley, PE | Project Manager
 Direct +1 (508) 786-2382 | Business +1 (508) 786-2200 | Fax +1 (508) 786-2201 | steven.bouley@tetrattech.com

Tetra Tech | *Leading with Science®* | INE
 100 Nickerson Road | Marlborough, MA 01752 | tetrattech.com

This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.





 Please consider the environment before printing. [Read more](#)



Resident Charlie Myers communicated that there are a variety of scales for energy storage systems. The concern is that these are not jammed into an area. There needs to be a solid review process to evaluate the size and scale. There was a recommendation to look at the Cranberry Point petition from the Town of Carver.

The PEDB has been on budget regarding the consultant's BESS work. The next two tasks of the scope will be completed simultaneously. The BOS voted to retain special counsel. Susy Affleck-Childs reported that Tetra Tech will provide a price quote to review the Able Grid project as if it was going to come in under site plan review.

ZBA Petition – 2 Bullard Circle – Accessory Family Dwelling Unit (AFDU):

The Board is in receipt of the following: (See Attached)

- Selections from the applicant's submittal to the ZBA.

The owner is seeking an AFDU special permit to allow for the conversion of a free-standing garage to an AFDU. The hearing is scheduled for April 6, 2022. Susy Affleck-Childs reported that the applicant has withdrawn its petition to the ZBA so the Board does not need to review it.

DPW Water Treatment Facility 19 Populatic Street – Storage Canopy:

The Board is in receipt of the following: (See Attached)

- Collection of emails and memos
- Excerpt from the plan set showing the location of the proposed storage canopy.

Wright-Pierce engineer James Cray was present via Zoom.

The Board was informed that this was discussed at the DRC meeting on March 21, 2022. There was a screen share of page 5. It was communicated that the DRC has no issues with the type and design of the proposed storage canopy. It was explained that the proposed storage canopy will be installed over an existing paved area of approximately 1,300 sq. ft. This area is well screened from the northwesterly abutter and is currently used for equipment storage for the Water Department. The Board has no issues with what is proposed.

CUTLER PLACE PLAN ENDORSEMENT:

The Board was informed that they need to re-endorse the Cutler Place plan on MYLARS for recording at the Registry of Deeds.

On a motion made by Jessica Chabot, seconded by Rich Di Iulio, the Board voted to Re-indorse the site plan for Cutler Place. (Member Raposa abstained)

MASTER PLAN UPDATE:

- Jessica Chabot informed the Board that there will be the third community forum on April 5, 2022. Feedback from this is welcomed until the end of April.

PEDB MEETING MINUTES: